



Natural Resources Conservation Service
1201 NE Lloyd Blvd., Suite 900
Portland, OR 97232

February 12, 2009

OREGON BULLETIN NO. OR-210-2009-2

SUBJECT: Irrigation Application Measurement Requirements for Irrigation Systems and for Irrigation Water Management

PURPOSE: Provide information regarding requirements for measuring water applied with irrigation systems supported by NRCS funds.

EXPIRATION DATE: September 30, 2010

This bulletin provides information regarding the requirement to measure the volume of water applied with on-farm irrigation systems and irrigation water delivery pipelines for which the landowner/operator receives NRCS funds towards the construction of the system or pipeline. This includes micro, sprinkler and subsurface irrigation systems and any mainlines that we provide funds for. Oregon Practice Standards 441, 442, 443, 430DD, and 430FF have been updated to require the measurement of irrigation water applied to each field served. The cost of a flow meter is factored into the Oregon Practice Payment Schedule for the irrigation systems. The landowner/operator will be responsible to operate and maintain the flow meter in good working order for the life of the practice.

Cooperators who contract for payment for irrigation water management (Practice Standard 449) using an existing irrigation system who don't have a means to measure water being applied to each field shall retrofit their existing system to enable them to measure the volume of water being applied to each field prior to receiving payment. Oregon Practice Standard 449 has been updated to reflect this requirement. Cost share funds for irrigation water management (Practice Standard 449) may be used to purchase a flow meter or other water measurement device, if needed.

/s/

DAVID R. DISHMAN
State Conservation Engineer

cc via website:

<http://www.or.nrcs.usda.gov/intranet/bulletins/bulletins07-08.html>
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